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PTO/SB/21 (08-03)

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## TRANSMITTAL FORM

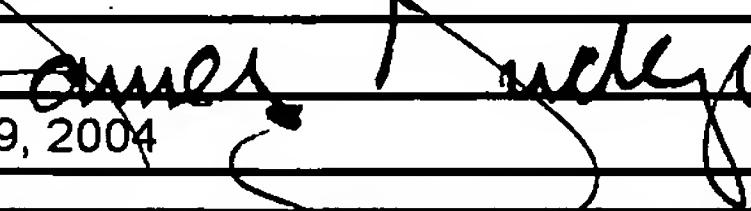
(to be used for all correspondence after initial filing)

		Application Number	10/708,525
		Filing Date	March 10, 2004
		First Named Inventor	Susumu Noda
		Art Unit	2874
		Examiner Name	(to be assigned)
Total Number of Pages in This Submission	44	Attorney Docket Number	39.039

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
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<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Judge Patent Firm	
Signature		
Date	June 9, 2004	

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

App. No. : 10/708,525 Confirmation No. 2524  
Applicant : Susumu Noda, et al.  
Filed : March 10, 2004  
Tech. Cntr./Art Unit : 2874  
Examiner : (To be assigned)  
  
Docket No. : 39.039  
Customer No. : 29453

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### **INFORMATION DISCLOSURE STATEMENT**

Sir:

This constitutes an Information Disclosure Statement pursuant to 37 C.F.R. §§ 1.97 and 1.98. The attached documents listed on the accompanying Form PTO/SB/08A are hereby brought to the Examiner's attention in the patent application identified above.

### **REMARKS**

Of the presently submitted references listed on Form PTO/SB/08A, Cite No. F1 is not in English.

Cite No. O1 is mentioned in the Background of the specification for the present application, in paragraph [0005].

### **Concise Explanation of Relevance/Copy of Translation Pursuant to 37 C.F.R. § 1.98(a)(3)**

An English abstract of Cite No. F1 is available on the Japanese Patent Office website through Patent Abstracts of Japan, and the corresponding abstract is attached to the front of this reference.

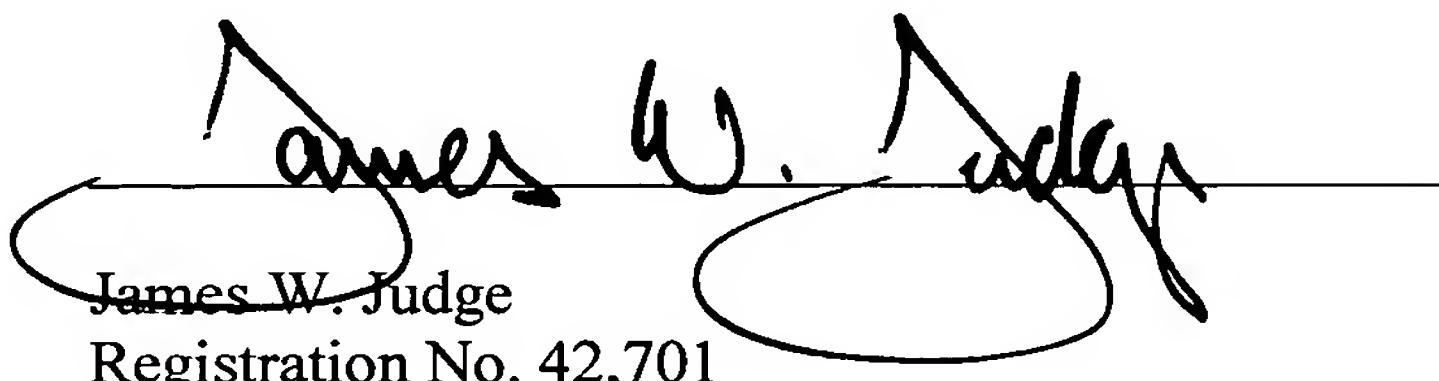


App. No. 10/708,525  
IDS Submission

The Examiner is respectfully requested to consider these references, and to indicate so on the accompanying Form PTO/SB/08A and make the document of record in the present application.

Respectfully submitted,

June 11, 2004



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Registration No. 42,701

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PTO/SB/08A (10-01)

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**Substitute for form 1449A/PTO**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 2

***Complete if Known***

<b>Application Number</b>	10/708,525
<b>Filing Date</b>	March 10, 2004
<b>First Named Inventor</b>	Susumu Noda
<b>Art Unit</b>	2874
<b>Examiner Name</b>	(To be assigned)
<b>Attorney Docket Number</b>	39 039

Attorney Docket Number 39 039

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (10-01)

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**Substitute for form 1449B/PTO**

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

***Complete if Known***

Application Number 10/708,525

Application Number	16,738,923
Filing Date	March 10, 2001

First Named Inventor: Susumu Noda

First Named Inventor: Susanna Reed  
Group Art Unit: 2874

Examiner Name (To be assigned)

Attorney Docket Number 38-030

Attorney Docket Number 39.039

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LETTERS), title of the article (when appropriate), author's name, and date of article.

symposium, catalog, etc.), date, page(s), volume, city and/or country where published.

and waveguide bands in two dimensions

and waveguide bends in two-dimensions

## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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